

Message

From: LEE, LILY [LEE.LILY@EPA.GOV]
Sent: 3/24/2016 4:01:23 PM
To: Chesnutt, John [Chesnutt.John@epa.gov]; Tennis, Rachel [Tennis.Rachel@epa.gov]; Adair, Amy [Adair.Amy@epa.gov]
Subject: From Navy re CDPH analysis & Navy scanning FW: Questions about Tetra Tech work

A few more responses:

Lily Lee
Cleanup Project Manager
Superfund Division
U.S. Environmental Protection Agency, Region 9
75 Hawthorne St. (SFD-8-3)
San Francisco, CA 94105
Tel: 415-947-4187, Fax: 415-947-3518
www.epa.gov/region9/superfund

-----Original Message-----

From: Robinson, Derek J CIV NAVFAC HQ, BRAC PMO [mailto:derek.j.robinson1@navy.mil]
Sent: Thursday, March 24, 2016 7:07 AM
To: LEE, LILY <LEE.LILY@EPA.GOV>
Cc: Janda, Danielle L CIV NAVFAC SW <danielle.janda@navy.mil>
Subject: RE: Questions about Tetra Tech work

Hi Lily,

The below is what we talked about. I agreed to follow up on your questions about duplicate sampling and the extent of scanning pre- or post-cover.

1. Chris Yantos does not remember CDPH coming to the site to collect their own confirmation samples, rather, they would use sample duplicates collected by Tetra Tech.
2. Mainly, scanning was used to confirm that remediation was complete, identify areas needing remediation, and to clear soil for reuse or disposal. Large areas, such as all of Parcel G were not scanned prior to placement of the soil cover.

I would recommend talking to your RAD experts if you have immediate concerns about protectiveness. With the durable cover in place and the historical information of radiological sampling at HP, the Navy does not have an immediate concern with protectiveness. We still don't know the extent of the claims that Mr. Smith has brought up or how much credibility to give them, but are asking for more information and will thoroughly evaluate.

Derek

-----Original Message-----

From: LEE, LILY [mailto:LEE.LILY@EPA.GOV]
Sent: Wednesday, March 23, 2016 8:53 AM
To: Robinson, Derek J CIV NAVFAC HQ, BRAC PMO
Cc: Janda, Danielle L CIV NAVFAC SW
Subject: [Non-DoD Source] Questions about Tetra Tech work

Dear Derek,

Thank you for sharing more information Monday about Tetra Tech's activities at Hunters Point. Thank you also for agreeing to follow up on some of my questions. As I promised, for your convenience, I've written them out.

1st Priority: If Mr. Smith's allegations are confirmed to be true, what would be the potential threats to human health and the environment currently? For example,

- o People walking on top of the durable cover?
- o People excavating in areas where improper disposal of contaminated soil occurred?
- o Groundwater carrying material from trenches into the San Francisco Bay?

o Exposure through dust to the broader community? (John thought of this later after our call)

2nd Priority: What additional work would be needed before Parcels could be verified to be clean enough to be appropriate for transfer?

More specifically:

1. What is the geographic scope of the improper activities that Mr. Smith observed?
2. Which open trenches did Mr. Smith observe hiding of contaminated samples? Only storm drain and sanitary sewer line excavations? Or other areas too? How deep did he observe the contaminated samples were placed?
3. What is the potential volume of individual and total contaminated samples improperly placed into open trenches?
4. Could the area where excavation is planned for the Artist Studio have radionuclide levels above the release criteria due to Tetra Tech EC, Inc., improper activities?
5. Could Navy and contractor workers conducting excavation have been unknowingly exposed to soil at concentrations above release criteria? For example, areas assumed to be already clean would no longer be considered Radiologically Controlled Areas (RCA's), so workers would no longer be required to go through the usual protections, e.g. hand scanning hands and shoes as people exit the RCA, wear dosimeters while inside the RCA, etc.
6. Has the Navy conducted its own independent sampling in addition to the Tetra Tech internal investigation?
7. Has the Navy scanned potentially affected areas after the backfill of trenches?
8. Was the Tetra Tech EC, Inc., contract payments fixed price or time and materials?
9. When and how will the Navy communicate its assessment of potential risks to the regulators? To the public?

Lily Lee

Cleanup Project Manager

Superfund Division

U.S. Environmental Protection Agency, Region 9

75 Hawthorne St. (SFD-8-3)

San Francisco, CA 94105

Tel: 415-947-4187, Fax: 415-947-3518

www.epa.gov/region9/superfund